

COVID-19 WEEKLY UPDATE

Time Period Covered: February 28 to March 6, 2021

This weekly update is intended to show data compiled over a week's time and confirmed data over the life of the COVID-19 pandemic. As data is verified, total numbers reported previous weeks may change in future weeks as data is confirmed.

Reporting weeks run from Sunday through Saturday. Weekday COVID-19 cases are reported on the same day. COVID-19 cases from Saturday, Sunday and holidays are reported out the next business day. This weekly report is based on each week ending the previous Saturday, the last full week that complete data is available for each report.

Weekly Update Data Sources

- Laboratory and key goals test data are from:
 - Washington State Department of Health COVID-19 Data Dashboard.
 https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
 - Washington COVID-19 Risk Assessment Dashboard
 https://coronavirus.wa.gov/what-you-need-know/roadmap-recovery-metrics
- Diagnosed (Confirmed) with COVID-19 Cases, Locations, Ages, Hospitalizations, and Deaths data are from the Lewis County Public Health & Social Services Department.

We access data from multiple official sources. Each source uses its own definitions, processes and deadlines in order to meet its own organizational needs. What can appear to be discrepancies in data from one source to another, or one day to another, is just a reflection of these operating procedures.

Everything we report in our Weekly Update, Daily Case Information Report, on our website, or in our news releases is an official public record. As such, it has been confirmed to the best of our abilities to be accurate for Lewis County before being published.

Summary

A person is diagnosed with COVID-19 when their PCR test for the illness returns positive. Antigen tests are designed to detect certain proteins that are part of the COVID-19 virus. Antigen tests tend to be recommended for people who have COVID-19 symptoms. On the DOH Dashboard, positive antigen tests are reported as "probable cases." LCPHSS will also list antigen positive tests as "probable cases" in their reports. The first diagnosed (confirmed) case of COVID-19 in a Lewis County resident was reported on March 15, 2020.

Cases as of 3/6/2021

Description	2/28/21-3/6/21	Total 3/15/20 - 3/6/21
Diagnosed with COVID-19 (confirmed/positive test) Numbers based on the date the positive test was reported to LCPHSS	31	3,270
Probable COVID-19 (antigen positive tests)	311	559
Hospitalized for COVID-19 related reasons (ever during illness)		264
Deaths		50

Cases for current week have not been de-duplicated yet and numbers are not final

Description	3/7/2021- 3/9/2021	Total 3/15/20203/9/2021
COVID-19 cases reported	18	3,288

West Region Performance Metrics

As part of Governor Inslee's *Roadmap to Recovery* initiative, Washington State was regionalized into eight (8) regions. Lewis County is part of the West Region, along with Grays Harbor, Thurston, and Pacific Counties. A region's phase is determined by the Department of Health (DOH) in response to four metric requirements that provide an overview of current COVID-19 trends and healthcare system readiness in each region.

Lewis County and West Region moved to Phase 2 on February 1, 2021. DOH has determined the following four metrics have been met:

Decreasing trend in two-week rate of **COVID-19 cases** per 100K population (decrease >10%) **Decreasing trend in** two-week rate **new COVID-19 hospital admission** rates per 100K population (decrease >10%)

ICU occupancy (total — COVID-19 and non-COVID-19) of less than 90% COVID-19 test positivity rate of <10%

To remain in Phase 2, regions must meet at least 3 metrics:

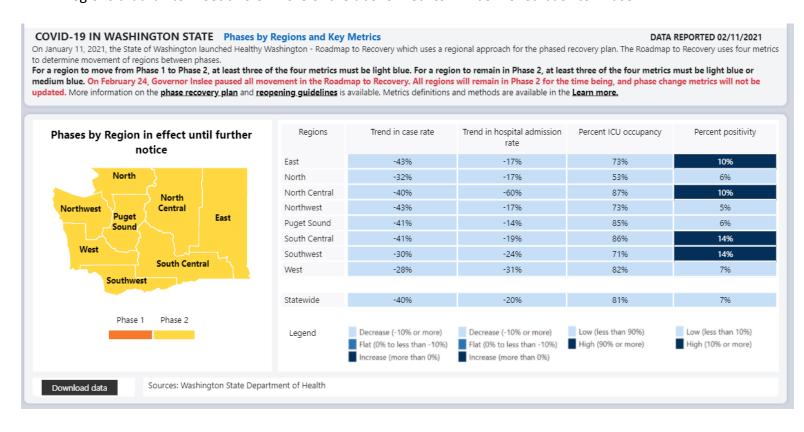
Decreasing or flat trend in two-week rate of COVID-19 cases per 100K population

Decreasing or flat trend in two-week rate **new COVID-19 hospital admission** rates per 100K population

ICU occupancy (total — COVID-19 and non-COVID-19) of less than 90%

COVID-19 test positivity rate of <10%.

Regions that fail to meet two or more of the above metrics will be moved back to Phase 1.



Location and Age Data

Reported cases of COVID-19 through 3/6/2021 by ZIP code area



ZIP Code Areas

ZIP code areas include the cities noted, but do not match city boundaries. Even though cities outside Lewis County are included in the ZIP code, case numbers listed here only count Lewis County addresses.

count Lewis County addresses.	Zip Codes	Cases	
Centralia (includes Galvin and Rochester)	98531, 98544, 98579	1,283	
Chehalis (includes Adna)	98532, 98522	972	
Cinebar	98533	17	
Curtis	98538	22	
Doty	98539	18	
Ethel	98539	24	
Morton	98356	47	
Mossyrock	98564	84	
Napavine	98565	56	
Onalaska	98570	139	
Packwood	98361	22	
Pe Ell	98572	35	
Randle	98377	30	
Salkum	98582	20	
Silver Creek	98585	23	
Toledo	98591	145	
Vader	98593	38	
Winlock	98596	230	
Eastern Group (Glenoma, Mineral)	98336, 98355	27	
Not yet assigned		1	

Total 3,233*

^{*}The numbers above have been adjusted based on an audit of LCPHSS numbers against DOH and labs/addresses and therefore the numbers for various ZIP code areas may have decreased by a marginal amount from the previous week.

Lewis County Public Health & Social Services COVID-19 Weekly Update Released 3/10/2021

Congregate Care Center Outbreaks

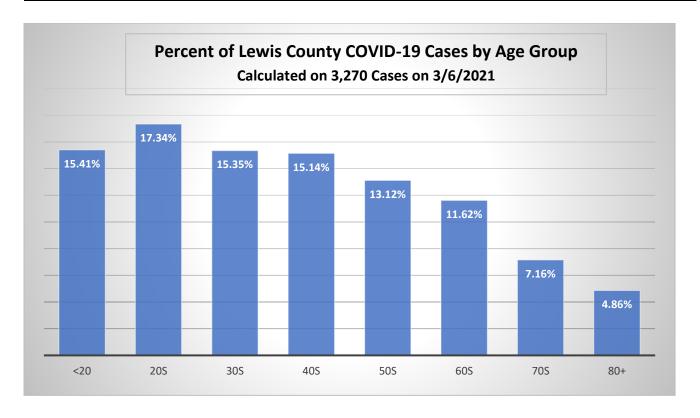
Congregate care centers include licensed facilities, such as nursing homes, assisted living, adult family homes, child care centers, schools, homeless shelters, jail, detention and other similar group care or placement settings. An outbreak involves two or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.

- As of March 6, 2021, there was 1 active outbreak under investigation in congregate care settings in Lewis County.
- To date, 25 total congregate care setting outbreaks have occurred in Lewis County, accounting for 345 COVID-19 cases.

Total Cases and Deaths by Age Group

This information is presented and updated at https://phsscovid19.lewiscountywa.gov/.

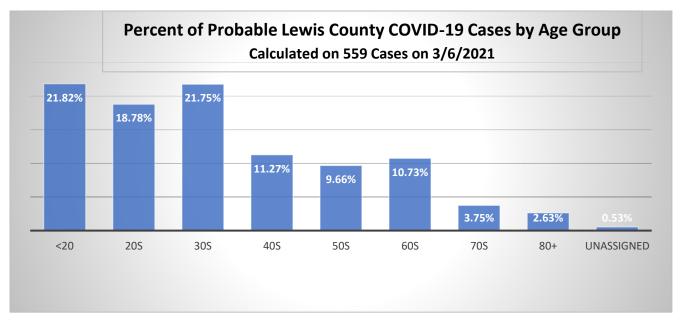
Age Group	Cases	% by Age	Deaths*	*LCPHSS doesn't report COVID-19 deaths of Lewis
Under 20	504	15.41%		County residents until confirmed by receipt of a
20-29	567	17.34%		physician-signed death certificate that states COVID-19 as the cause of death.
30-39	502	15.35%		COVID-13 us the cause of death.
40-49	495	15.14%	1	
50-59	429	13.12%	6	
60-69	380	11.62%	3	
70-79	234	7.16%	17	
80+ <u> </u>	<u> 159</u>	4.86%	23	
TOTALS	3,270		50	



Total Probable Cases by Age Group

This information is presented and updated at https://phsscovid19.lewiscountywa.gov/.

Age Group	Cases	% by Age	Deaths*	*LCPHSS doesn't report COVID-19 deaths of Lewis
Under 20	122	21.82%		County residents until confirmed by receipt of a
20-29	105	18.78%		physician-signed death certificate that states COVID-19 as the cause of death.
30-39	116	21.75%		COVID-19 us the cause of acuth.
40-49	63	11.27%		
50-59	54	9.66%		
60-69	60	10.73%		
70-79	21	3.75%		
80+	15	2.63%		
Unassigned	3	0.53%		
TOTALS	559			



Weekly Case Numbers

The highest number of Lewis County cases in a single week occurred December 6-12, 2020, when 262 residents were diagnosed with COVID-19.

Reporting Week (Sunday - Saturday)	Total Diagnosed in Week	Running Total (cumulative)
First case identified March 15, 2020		
Dec. 20-26, 2020	172	2025
Dec. 27, 2020 to Jan. 2, 2021	179	2204
January 3-9, 2021	219	2423
January 10-16, 2021	177	2600
January 17-23, 2021	145	2745
January 24-30, 2021	178	2923
Jan. 31 to Feb. 6, 2021	110	3033

February 7-13, 2021	90	3123
February 14-20, 2021	64	3187
February 21-27, 2021	52	3239
February 28-March 6, 2021	31	3270

COVID-19 Vaccine Phase

COVID-19 vaccine in Lewis County is currently being provided under Washington Vaccine Phase 1B tier 1. This includes:

- High-risk healthcare workers
- High-risk first responders
- Long-term care facility residents and workers
- Anyone age 65 and over
- All people age 50 and older who live in a multigenerational household of at least three generations.
- Educators and staff for pre-kindergarten through 12th grade
- Child care providers

To see if you are currently eligible to receive the vaccine, please visit Washington State Department of Health's Phase Finder at https://form.findyourphasewa.org/210118771253954. If you are eligible now, please visit https://www.doh.wa.gov/YouandYourFamily/Immunization/VaccineLocations and scroll down to "Lewis County" to find providers who administer the vaccine and schedule an appointment when available.

If you are 75 or older, you can call the Lewis County Mobile Vaccine Project hotline at 1-888-205-1321 Monday-Friday from 9 a.m. to 3 p.m. to register to get vaccinated. The age limit on this service will be lowered as more vaccine becomes available.

Definitions

- **Deaths:** A person diagnosed with COVID-19 who dies due to health complications related to the illness is counted as a COVID-19 death. A person with other life-limiting illness(es) who dies will only be counted as a COVID-19 death if the viral illness was the primary cause of death.
- **Diagnosed with COVID-19 (confirmed):** a person has had a laboratory (viral) test for COVID-19 and the test was positive.
- **Hospitalized:** A person is counted as hospitalized if they were an inpatient for COVID-19 related reasons at any time during their illness.
- **Isolation:** Persons diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19. Isolation can last 14 or more days until the person is no longer considered infectious.
- Laboratory Testing for COVID-19:

- The *PCR viral test* detects genetic material of the virus to determine if persons being tested have active virus in their bodies. A positive test is a diagnosis of COVID-19 infection. This is considered the most accurate test in use.
- An antigen test detects the presence of certain proteins specific to the virus. It is faster and less expensive than a PCR viral test. However, due to its increased chance of false-negative results, it is not considered to be as accurate as the PCR viral test.
- An *antibody test* determines if antibodies against COVID-19 are present in the tested person's blood. A positive test is an indication that that person may have been exposed to COVID-19 at some time, but is not a diagnosis of active COVID-19 infection.
- **Outbreak:** An outbreak involves one or more linked cases of COVID-19. The number of outbreaks reported does not equal the number of persons involved.
- Quarantine: Persons who were in close contact with another person who was diagnosed with COVID-19 separate themselves from other people to prevent the possible spread of COVID-19.
 Quarantine can last 14 or more days until the person is no longer considered potentially infectious.
- **Resident:** A person who lives within the geographic boundaries of Lewis County.
- **Viral load:** the amount of virus in an infected person's blood. It is written as the number of viral particles in each milliliter of blood. Generally, the higher a viral load is, the more the disease is progressing and the more likely a person is to spread the virus to others.

For More Information

These are sources of additional data, information, and services related to COVID-19.

Lewis County Public Health & Social Services

- Phone 360-740-1222
- COVID-19 website: https://phsscovid19.lewiscountywa.gov/
- COVID-19 Vaccine: https://phsscovid19.lewiscountywa.gov/covid-19-vaccine-overview
- Sign up for daily COVID-19 update by email at: http://eepurl.com/gVWaTH

Lewis County Government COVID-19 Website

• Landing page for Public Health Updates, Emergency Operations Center information, Lewis County Alert signup, What Can I do to Help? Resource links, "Have a Need" resource links, and Public Health Facebook page link.

https://www.lewiscountywa.gov/covid19

Washington State Department of Health

- COVID-19 website: https://www.doh.wa.gov/Emergencies/Coronavirus
- COVID-19 Vaccine information: https://www.doh.wa.gov/Emergencies/COVID19/Vaccine
- For the most recent tally of cases by county, demographics, and more, go to: https://www.doh.wa.gov/Emergencies/NovelCoronavirusOutbreak2020COVID19/DataDashboard
- Washington 211 COVID-19 call center is a general information line related to COVID-19. If you need information or have a general question, call 1-800-525-0127 or text 211-211 for help.

• If you or anyone you know is having difficulties managing stress, call the Washington Listens support line at 1-833-681-0211.

Washington State Government

- COVID-19 website: https://coronavirus.wa.gov/
- Washington Risk Assessment Dashboard https://coronavirus.wa.gov/what-you-need-know/covid-19-risk-assessment-dashboard

U.S. Centers for Disease Control and Prevention

COVID-19 website: https://www.cdc.gov/coronavirus/2019-nCoV/index.html